**Teacher’s Guide for Culminating Activity**

**Organism Choices:**

Students are encouraged to research an organism of their own choosing for their culminating activity. However, the following list of organisms can be made available for students who are unsure of which one to study.

|  |  |  |
| --- | --- | --- |
| Bat | Alligator | Butterfly |
| Crab | Stingray | Ostrich |
| Lion | Snake | Chimpanzee |
| Gorilla | Dog | Dolphin |
| Whale | Grass | Mushroom |
| Elephant | Penguin | Owl |
| Polar bear | Tulip | Turtle |
| Moth | Slug | Camel |
| Bacteria |  |  |

**Mind Map Assessment:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Level 1 | Level 2 | Level 3 | Level 4 |
| **Knowledge and Understanding** | | | | |
| Thoroughness of research | 0-3 clear and informative facts are included | 4-6 clear and informative facts are included | 7-10 clear and informative facts are included | Over 10 clear and informative facts are included |
| **Thinking and Inquiry** | | | | |
| Use of research/referencing skills | No references are included | References are included for some of the research information | References are included for all of the research information | References are included for all of the research information and are in the proper APA format |
| **Communication** | | | | |
| Organization of Ideas | Ideas are organized with limited effectiveness | Ideas are organized with some effectiveness | Ideas are organized with considerable effectiveness | Ideas are organized with a high degree of effectiveness |

**Presentation Assessment:**

Presentation will be assessed by peers as well as by the teacher (50% peer/50% teacher). Both assessments will be completed on the groups’ performance as a whole. The peer rating scale assessment is included in the culminating activity document.

Teachers can use the following (similar) rating scale:

**Evolution in Action: Oral Presentation (Teacher Evaluation)**

**Names of presenters:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The topic of the presentation was clearly identified 0 1 2 3 4 5

The key points were explained clearly 0 1 2 3 4 5

The presentation was interesting 0 1 2 3 4 5

The presenters were prepared and all had a chance to speak 0 1 2 3 4 5

The presenters spoke clearly and confidently 0 1 2 3 4 5

**Total:** **/25**